

Process for the preparation of 1-chloro-1,1,3,3,3-pentafluoropropane and of 1,1,1,3,3,3-hexafluoropropane.

Publication number: EP0522639

Publication date: 1993-01-13

Inventor: PENNETREAU PASCAL (BE)

Applicant: SOLVAY (BE)

Classification:

- International: B01J27/10; B01J27/12; B01J27/135; C07B61/00; C07C17/20; C07C17/278; C07C19/08; C07C19/10; B01J27/06; C07B61/00; C07C17/00; C07C19/00; (IPC1-7): C07C17/20; C07C19/08

- european: C07C17/20D4; C07C17/278; C07C19/08

Application number: EP19920201999 19920702

Priority number(s): BE19910000658 19910710

Also published as:



JP5201892 (A)

BE1005096 (A)

EP0522639 (B1)

Cited documents:



WO9008754

FR1319071

EP0187643

[Report a data error here](#)

Abstract of EP0522639

The invention relates to a process for the preparation of 1-chloro-1,1,3,3,3-pentafluoropropane and 1,1,1,3,3,3-hexafluoropropane by reaction in the liquid phase of 1,1,1,3,3,3-hexachloropropane with hydrogen fluoride in the presence of a catalyst.

Data supplied from the **esp@cenet** database - Worldwide